



Accessories

HZ-560, HZ-70, CK-112

Transient Limiter - HZ-560

Frequency Range: 0.15 MHz - 30 MHz

Protects spectrum analyzer input

Two year warranty

Description

Transient limiter HZ-560 protects a spectrum analyzer input from high-level transients from the line impedance stabilization networks during EMC conducted emissions testing.

It has a frequency range of 150 kHz -30 MHz. The transient limiter can withstand inputs as high as 2W of average power. The built in high pass filter helps reduce 50/60 Hz line feed through.



Specifications

Frequency range: 150 kHz - 30 MHz

Insertion loss: 10 dB +1.5 / -0.5 dB
>90 dB below 1 kHz
>50 dB over 100 MHz

Max. input level:
Continuous 2W average (+33 dBm)
DC-voltage +/- 50 Vdc

VSWR: 1.5:1 better

Connectors: BNC (input and output)

Dimensions: W 1.25" (32 mm)
H 2.64" (67 mm).

Opto Interface - HZ-70

Description

The opto interface HZ-70 allows connecting of Com-Power Spectrum Analyzer equipped with an RS-232 interface to connect to the PC. The interface problems created by ground loops and RF feedback will be eliminated by using the HZ-70. The maximum fibre cable length is 30 m. The standard length is 4 meters.

Specifications

Sub D plug contains receiver and transmitter.

Connector: Sub D, 9 pin

Power Supply: from PC or Spectrum analyzer

Cable Kit- CK-112

Description

The CK-112 cable kit contains standard RG-58 coax cables and connectors necessary for performing preliminary conducted and 3 meter radiated EMC testing with the Com-Power precompliance test system. It can be purchased as separately or with the system. It also contains cables for near field probes and preamplifier connection.

Specifications

- One 3 meter RG-58 Coax BNC cable
- One 12" RG-58 Coax BNC cable
- One 36" RG-58 Coax BNC cable
- One N male to BNC female connector